

WHAT IS CLAIMED:

1. An inkjet printhead, comprising:

5 a plurality of air diffusion vents; and

a label positioned over an entirety of at least one of said air diffusion vents.

2. The inkjet printhead of claim 1, wherein said plurality of air diffusion vents reside in a top surface of an inkjet printhead lid.

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3. The inkjet printhead of claim 1, wherein said label is not positioned over an entirety of another of said air diffusion vents.

4. An inkjet printhead, comprising:

15 an interior;

at least two air diffusion vents in fluid communication with said interior; and

20 a label positioned over an entirety of at least one of said at least two air diffusion vents to substantially prevent said at least one air diffusion vent from being in fluid communication with atmosphere.

5. An inkjet printhead, comprising:

25 a surface with a plurality of air diffusion vents, said surface having at least two predetermined label placement positions; and

a label on said surface positioned in one of said at least two predetermined label placement positions wherein all or less than all of said plurality of air diffusion vents are in fluid communication with atmosphere.

6. The inkjet printhead of claim 5, wherein said surface is a top surface of an inkjet printhead lid.

5 7. An inkjet printhead, comprising:

a body defining an interior;

a lid having a top and bottom surface, said bottom surface connected to said body, said top surface having more than one air diffusion vent and two predetermined label placement positions, each said air diffusion vent being in fluid communication with said interior; and

10 a label adhered to said top surface of said lid and positioned in one of said two predetermined label placement positions such that none or some of said air diffusion vents are substantially prevented from being in fluid communication with atmosphere.

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8. The inkjet printhead of claim 7, wherein said each said air diffusion vent has a serpentine channel terminating in a hole extending through a thickness of said lid from said top surface to said bottom surface.

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9. The inkjet printhead of claim 8, wherein a length of said serpentine channel divided by a width multiplied a depth of a terminal end of said serpentine channel is numerically about 210.

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10. The inkjet printhead of claim 7, wherein said label is a two layer laminate.

11. The inkjet printhead of claim 10, wherein said label is a layer of polyester over a layer of polypropylene.

12. A method of manufacturing an inkjet printhead, comprising:
 - providing a plurality of air diffusion vents in said inkjet printhead;
 - and
 - selectively positioning a label in a first position over an entirety of one of said air diffusion vents or in a second position enabling all of said plurality of air diffusion vents to be in fluid communication with atmosphere.
13. The method of claim 12, wherein said selectively positioning said label further includes selectively positioning a single label in either of said first and second positions.
14. The method of claim 12, wherein said selectively positioning said label further includes selectively positioning two different sized labels.
15. A method of manufacturing a plurality of inkjet printheads, comprising:
 - providing a plurality of air diffusion vents in each of said plurality of inkjet printheads; and
 - positioning a first label in a first position on a first inkjet printhead of said plurality of inkjet printheads, said first label covering an entirety of one of said air diffusion vents of said first inkjet printhead to substantially prevent said one of said air diffusion vents from being in fluid communication with atmosphere; and
 - positioning a second label in a second position on a second inkjet printhead of said plurality of inkjet printheads thereby enabling all of said plurality of air diffusion vents of said second inkjet printhead to be in fluid communication with atmosphere.

16. The method of claim 15, wherein said positioning said first and second labels further includes positioning two labels having substantially similar dimensions.
- 5 17. The method of claim 15, wherein said positioning said first and second labels further includes positioning two labels having substantially dissimilar length dimensions.
- 10 18. A method of manufacturing an inkjet printhead, comprising:
 - providing a plurality of air diffusion vents in said inkjet printhead;
 - and
 - depending upon a content of said inkjet printhead, covering an entirety of some or none of said plurality of air diffusion vents.
- 15 19. The method of claim 18, wherein said covering further includes placing a label over said some or none of said plurality of air diffusion vents.
- 20 20. The method of claim 18, wherein said providing further includes providing said plurality of air diffusion vents in a lid of said inkjet printhead.
- 25 21. A method of manufacturing an inkjet printhead, comprising:
 - providing a plurality of air diffusion vents in said inkjet printhead;
 - and
 - depending upon a content of said inkjet printhead, placing a label over a portion of each said plurality of air diffusion vents including placing said label over an entire length of one of said plurality of air

diffusion vents to substantially prevent said one of said plurality of air diffusion vents from fluidly communicating with atmosphere.

22. The method of claim 21, wherein said placing said label further
5 includes adhering said label to a lid of said inkjet printhead.

23. A method of manufacturing an inkjet printhead, comprising:
providing a body defining an interior;
attaching a lid to said body;
10 providing a plurality of air diffusion vents in said lid, each of said plurality of air diffusion vents fluidly communicating with said interior;
and

15 when said body has a number of inks in said interior less than a number of said plurality of air diffusion vents, covering an entire length of at least one of said plurality of said air diffusion vents with a label to substantially prevent said at least one of said air diffusion vents from fluidly communicating with atmosphere.

20 24. The method of claim 23, wherein said providing said plurality of air diffusion vents further includes providing three air diffusion vents.

25. The method of claim 24, wherein said covering said entire length of said at least one of said air diffusion vents further includes covering two of said three air diffusion vents.

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